



(1 of 2)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 3

Complete if Known

Application Number	10/091,750
Filing Date	March 5, 2002
First Named Inventor	Louis B. Rosenberg
Art Unit	2674
Examiner Name	Kevin M. Nguyen
Attorney Docket Number	IMMR-014/02US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KN		6,717,573	4/06/2004	Shahoian et al.	
		6,422,941	7/23/2002	Thomer et al.	
		6,160,489	12/12/2000	Perry et al.	
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		2001/0010513	08/02/2001	Rosenberg et al.	

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
KN		JP	H2-185278		7/19/1990	Taito Corporation	
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KN		JP	H5-192449		8/3/1993	Taito Corporation	

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Examiner Signature	Kevin Nguyen	Date Considered	01/19/05
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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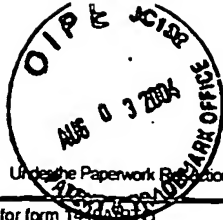
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		Art Unit	2674		
		Examiner Name	Kevin M. Nguyen		
Sheet	3	of	3	Attorney Docket Number	IMMR-014/02US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
KN		"Technical Manual Overhaul Instructions With Parts Breakdown, Coaxial Control Shaker Part No. C-25502," Safe Flight Instrument Corporation, Revised 15 July 1980 (23 pages).	
KN		SCANNELL, "Taking a Joystick Ride," <i>Computer Currents</i> , Boston Edition, Vol. 9, No. 11, November 1994	
KN		YAMAKITA et al., "Tele-Virtual Reality of Dynamic Mechanical Model," <i>Proceedings of the 1992 IEEE/RSJ International Conference on Intelligent Robots and Systems</i> , Raleigh, NC, July 7-10, 1992	
KN		NOLL, "Man-Machine Tactile," <i>SID Journal</i> , July/August 1972 Issue.	
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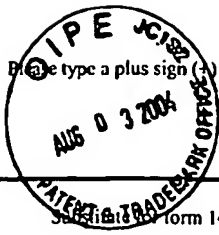
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		Filing Date	March 5, 2002		
		First Named Inventor	Louis B. ROSENBERG		
		Group Art Unit	2674		
		Examiner Name	Kevin M. Nguyen		
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U.S. PATENT DOCUMENTS					
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		3,919,691		Noll	11/1975
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		Group Art Unit	2674
		Examiner Name	Kevin M. Nguyen
Sheet 2 of 5	Attorney Docket Number	IMMR-014/02US	

KA	5,189,355	Larkins et al.	2/1993
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KN		EP.	0085518	A1	<div style="text-align: center;"> RECEIVED AUG 3 1 2004 Technology Center 2600 </div>	1/1983
		EP.	0626634	A2		11/1994
		EP	875819			4/1998
		WO	95/20788			8/1995
		WO	95/32459			11/1995
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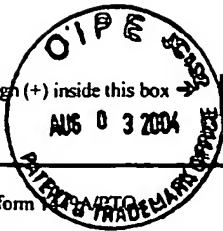
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KN		Ramstein et al., "The Pantograph: A Large Workspace Haptic Device for a Multimodal Human-Computer Interaction," Computer-Human Interaction, CHI 1994, pp. 1-3.	
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Examiner Signature	<i>Kevin Nguyen</i>	Date Considered	01/19/05
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